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## Index Document Number Order NL INDUSTRIES, OPERABLE UNIT 1 Documents

Page: 1

Document Number: NLI-001-0001 To 0010

Date: / /

Title: Potential Hazardous Waste Site Inspection Report - NL Industries Inc.

Type: PLAN

Author: Zervas, David: NJ Department of Environmental Protection (NJDEP)

Recipient: none: none

Doc ID# 54366

Document Number: NLI-001-0011 To 0108

Date: 05/01/83

Title: Hydrogeologic Study and Design of Ground Water Abatement System at NL Industries Inc., Pedricktown

NJ Plant Site

Type: PLAN

Author: none: Geraghty & Miller

Recipient: none: none

Doc ID# 54367

Document Number: NLI-001-0109 To 0279 Date: 05/01/87

itle: Work Plan - Remedial Investigation/Feasibility Study - National Smelting of NJ Site, Pedricktown

NJ

Type: PLAN

Condition: INCOMPLETE; MARGINALIA
Author: none: O'Brien & Gere
Recipient: none: NL Industries, Inc.

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Doc ID# 54368

Document Number: NLI-001-0280 To 0426 Date: 05/01/87

Title: Work Plan - Remedial Investigation/Feasibility Study - National Smelting of NJ Site, Pedricktown

NJ

Type: PLAN

Author: none: O'Brien & Gere Recipient: none: NL Industries, Inc.

Index Document Number Order
NL INDUSTRIES, OPERABLE UNIT 1 Documents

Page: 2

Document Number: NLI-001-0427 To 0509 Date: 08/01/87

Title: OBG Laboratories, Inc. QA Program Manual - Remedial Investigation/Feasibility Study - National

Smelting of NJ Site, Pedricktown NJ

Type: PLAN

Author: none: O'Brien & Gere Recipient: none: NL Industries, Inc.

Doc ID# 54370

Document Number: NLI-001-0510 To 0537 Parent: NLI-001-0512 Date: 04/01/88

Title: Field Sampling and Analysis Plan - RI/FS Oversight - NL Industries Site, Pedricktown NJ

Type: PLAN

Author: Horzempa, Lewis M: Ebasco Services

Recipient: none: US EPA

Doc ID# 54371

Doc ID# 54372

Date: 05/01/88

Document Number: NLI-001-0512 To 0513 Date: 05/03/88

.itle: (Letter submitting Field Sampling and Analysis Plan)

Type: CORRESPONDENCE

Attached: NLI-001-0510

Author: Sachdev, Dev R.: Ebasco Services

Recipient: Alvi, M. Shaheer: US EPA

Document Number: NLI-001-0538 To 0889

Title: Site Operations Plan - Remedial Investigation Plan/Feasibility Study - National Smelting of NJ Site, Pedricktown NJ

Type: PLAN

Author: none: O'Brien & Gere

Recipient: none: NL Industries, Inc.

Doc ID# 54373

Parent: NLI-001-0539

Document Number: NLI-001-0539 To 0540 Date: 05/10/88

Title: (Letter submitting the Final Site Operations Plan)

Type: CORRESPONDENCE

Condition: MARGINALIA

Author: Holt, Stephan W.: NL Industries, Inc.

Recipient: Donato, Kerwin: US EPA

Attached: NLI-001-0538

Document Number: NLI-001-0890 To 1265 Date: 06/01/90 Title: Technical Memorandum - Data Validation - National Smelting of NJ Site, Pedricktown NJ Type: PLAN Condition: MARGINALIA Author: none: 0'Brien & Gere Recipient: none: NL Industries, Inc. Doc ID# 54375 Document Number: NLI-001-1266 To 1280 Date: 12/01/90 Title: NL Industries Sediment Analyses - Phase III Type: DATA Author: none: none Recipient: none: none Doc ID# 54376 Document Number: NLI-001-1281 To 1282 Date: 11/01/90 Title: NL Industries Soil Analyses - Phase III Type: DATA Author: none: none Recipient: none: none Doc ID# 54377 Date: 12/01/90 Document Number: NLI-001-1283 To 1297 Title: NL Industries Groundwater Analyses - Phase III Type: DATA Author: none: none Recipient: none: none Doc ID# 54378 Document Number: NLI-001-1298 To 1304 Date: 12/01/90

Title: NL Industries Surface Water Analyses - Phase III

Type: DATA

Author: none: none Recipient: none: none

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Page: 4

Document Number: NLI-001-1305 To 1312 Date: 12/01/90

Title: NL Industries Sediment Analyses - Phase III

Type: DATA

Author: none: none Recipient: none: none

Doc ID# 54380

Document Number: NLI-001-1313 To 1322 Date: 08/01/89

Title: NL Industries Oversight Groundwater Analyses - Phase II

Type: DATA

Author: none: none Recipient: none: none

Doc ID# 54381

Document Number: NLI-001-1323 To 1347 Date: 10/01/88

Title: (Phase I Water and Soil Analyses, Site Maps)

Type: DATA

Author: none: none Recipient: none: none

Doc ID# 54382

Document Number: NLI-001-1348 To 1393 Date: 04/01/90

Title: Final RI Oversight Summary Report - NL Industries Site, Pedricktown NJ

Type: REPORT
Condition: MARGINALIA

Author: Rubin, David B: Ebasco Services

Recipient: none: US EPA

Doc ID# 54383

Document Number: NLI-001-1394 To 1673 Date: 10/01/90

Title: Remedial Investigation - National Smelting of NJ/NL Industries Site Volume I: Report, Tables, Figures

Type: REPORT

Author: none: O'Brien & Gere Recipient: none: NL Industries, Inc.

Type: CORRESPONDENCE

Author: Rubin, David B: Ebasco Services Recipient: Gilbert, Michael H: US EPA

Doc ID# 54388

Document Number: NLI-001-1674 To 2187 Title: Remedial Investigation - National Smelting of NJ/NL Industries Site Volume II: Appendices, Type: REPORT Author: none: O'Brien & Gere Recipient: none: NL Industries. Inc. Doc ID# 54385 Date: 12/01/90 Document Number: NLI-001-2188 To 2319 Title: Remedial Investigation - National Smelting of NJ/NL Industries Site Volume III: Appendices R-U Type: REPORT Author: none: O'Brien & Gere Recipient: none: NL Industries, Inc. Doc ID# 54386 Document Number: NLI-001-2320 To 2342 Date: 06/14/90 Title: (Letter forwarding the revised RI Oversight Summary Report) Type: CORRESPONDENCE Author: Rubin, David B: Ebasco Services Recipient: Gilbert, Michael H: US EPA Doc ID# 54387 Attached: NLI-001-2323 Date: 04/01/90 Document Number: NLI-001-2323 To 2342 Parent: NLI-001-2320 Title: Final RI Oversight Summary Report - NL Industries Site, Pedricktown NJ Type: REPORT Author: Rubin, David B: Ebasco Services Recipient: none: US EPA Doc ID# 110834 Document Number: NLI-001-2343 To 2354 Date: 07/19/90 Title: (Letter forwarding attached summary comparison of USEPA and NL Industries data for the Phase II split samples)

Document Number: NLI-001-2355 To 2358 Date: 09/19/90

Title: (Letter indicating need for additional sampling at the site)

Type: CORRESPONDENCE Condition: MARGINALIA

Author: Basso, Raymond: US EPA

Recipient: Holt, Stephen W: NL Industries, Inc.

Doc ID# 54389

Document Number: NLI-001-2359 To 2361 Date: 10/05/90

Title: (Letter requesting retesting of soils and rejecting request for extension for submittal of

RI Report)

Type: CORRESPONDENCE

Author: Basso, Raymond: US EPA

Recipient: Holt, Stephen W: NL Industries, Inc.

Doc ID# 54390

Pocument Number: NLI-001-2362 To 2365 Date: 11/15/90

Title: (Letter conveying approval of the amended Sampling Plan and outlining methods for sample collecting

and analysis)

Type: CORRESPONDENCE

Author: Basso, Raymond: US EPA

Recipient: Holt, Stephen W: NL Industries, Inc.

Doc ID# 54391

Document Number: NLI-001-2366 To 2367 Date: 11/26/90

Title: (Letter outlining analysis guidelines)

Type: CORRESPONDENCE

Author: Gilbert, Michael H: US EPA

Recipient: Holt, Stephen W: NL Industries, Inc.

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Page: 7

Document Number: NLI-001-2368 To 2370 Date: 11/29/90

Title: (Letter stating EPA's intention to take and analyze samples from the site)

Type: CORRESPONDENCE

Author: Basso, Raymond: US EPA

Recipient: Holt, Stephen W: NL Industries, Inc.

Doc ID# 54393

Document Number: NLI-001-2371 To 2373 Date: 03/06/91

Title: (Letter requesting changes in the 10/90 Remedial Investigation Report)

Type: CORRESPONDENCE

Author: Basso, Raymond: US EPA

Recipient: Holt, Stephen W: NL Industries, Inc.

Doc ID# 54394

Document Number: NLI-001-2374 To 2385 Date: 04/23/91

Title: (Letter forwarding attached information pertaining to wells at the site)

Type: CORRESPONDENCE

Author: Holt, Stephen W: NL Industries, Inc.

Recipient: Kothari, Dilip: Ebasco Services

Doc ID# 54395

Document Number: NLI-001-2386 To 2390 Date: 04/10/89

Title: Preliminary Health Assessment for NL Industries

Type: PLAN

Author: none: Agency for Toxic Substances & Disease Registry (ATSDR)

Recipient: none: none

Doc ID# 54396

Document Number: NLI-001-2391 To 2391 Date: 02/28/91

Title: (Letter stating that NL Industries will have to close the underground storage tanks at the

site)

Type: CORRESPONDENCE

Condition: MISSING ATTACHMENT

Author: Holstrom, Christina: NJ Department of Environmental Protection (NJDEP)

Recipient: Gilbert, Michael H: US EPA

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## Index Document Number Order NL INDUSTRIES, OPERABLE UNIT 1 Documents

Page: 8

Document Number: NLI-001-2392 To 2392 Date: / /

Title: (List of EPA Guidance Publications)

Type:

Author: none: none Recipient: none: none

Doc ID# 54398

Document Number: NLI-001-2393 To 2393 Date: 08/20/90

Title: (Letter requesting applicable or relevant requirements which pertain to the site)

Type: CORRESPONDENCE

Author: Gilbert, Michael H.: US EPA

Recipient: Holstrom, Christina: NJ Department of Environmental Protection (NJDEP)

Dec ID# 54399

Doc ID# 54400

Document Number: NLI-001-2394 To 2394 Date: 10/15/90

Title: (Letter regarding applicable or relevant requirements for testing at the site)

Type: CORRESPONDENCE

Attached: NLI-001-2409

Author: Hoistrom, Christina: NJ Department of Environmental Protection (NJDEP)

Recipient: Gilbert, Michael H.: US EPA

Document Number: NLI-001-2395 To 2408 Date: 11/27/90

Title: (Referral form forwarding attached surface water ARARs for the site)

Type: CORRESPONDENCE

Author: Holstrom, Christina: NJ Department of Environmental Protection (NJDEP)

Recipient: Gilbert, Michael H.: US EPA

Doc ID# 54401

Document Number: NLI-001-2409 To 2412 Parent: NLI-001-2394 Date: 03/01/88

Title: Regulations Implementing the New Jersey Water Pollution Control Act

Type: LEGAL DOCUMENT

Author: none: NJ Department of Environmental Protection (NJDEP)

Recipient: none: none

Document Number: NLI-002-0001 To 0119

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Date: 09/01/90

Title: Regulations Implementing the New Jersey Underground Storage of Hazardous Substances Act

Type: LEGAL DOCUMENT

Author: none: NJ Department of Environmental Protection (NJDEP)

Recipient: none: none

Doc ID# 54403

Document Number: NLI-002-0120 To 0162 Date: / /

Title: NJDEP Fresh Water Permit Application

Type: OTHER

Author: none: none Recipient: none: none

Doc ID# 54404

Document Number: NLI-002-0163 To 0185

Title: Final Community Relations Plan - NL Industries Site, Pedricktown, NJ

Author: Diamond, Christopher R.: ICF Incorporated

Recipient: none: US EPA

Doc ID# 54405

Document Number: NLI-002-0186 To 0208 Parent: NLI-002-0188 Date: 01/01/89

Title: Final Public Information Meeting Summary for the NL Industries Site, Redricktown, NJ

Type: PLAN

Author: Manning, Kathleen S.: ICF Incorporated

Recipient: none: US EPA

Doc ID# 54406

Document Number: NLI-002-0188 To 0189 Date: 01/23/89

Title: (Letter submitting the Final Public Information Meeting Summary)

Type: CORRESPONDENCE

Author: Sachdev, Dev R.: Ebasco Services

Recipient: Johnson, Lillian: US EPA

Attached: NLI-002-0186

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Page: 10

Title: Oversight Summery Report - NL Industries Site, Pedricktown NJ

Type: REPORT

Author: none: Ebasco Services

Document Number: NLI-002-0209 To 0219

Recipient: none: US EPA

Doc ID# 54408

Date: 01/01/91

Document Number: NLI-002-0220 To 0261 Date: 01/01/92

Title: A Stage 1A Cultural Resources Survey of the NSNJ/NL Property, Oldmans Township, Salem County

NJ

Type: PLAN

Author: Crist, Thomas A.J.: John Milner Associates

McCarthy, John P.: John Milner Associates

Recipient: none: O'Brien & Gere

none: NL Industries, Inc.

Doc ID# 54409

Document Number: NLI-002-0262 To 0363 Date: 03/01/91

Title: Volume IV, Appendices V-W, Remedial Investigation National Smelting of New Jersey, Inc./NL

Industries, Inc. Site, Pedricktown, New Jersey

Type: PLAN

Author: none: O'Brien & Gere

Recipient: none: none

Doc ID# 54410

Document Number: NLI-002-0364 To 0367 Parent: NLI-002-2078 Date: 07/08/91

Title: (Letter approving the Remedial Investigation (RI) Report, Volumes I-IV for the NL Industries, Inc., site, in conjunction with EPA's enclosed RI Addendum, and approving the Feasibility Study

Workplan with modifications specified in the letter.)

Type: CORRESPONDENCE

Author: Basso, Raymond: US EPA

Recipient: Holt, Stephen W.: NL Industries, Inc.

Document Number: NLI-002-0368 To 0375

Parent: NLI-002-2078

Date: / /

Title: Addendum to the Remedial Investigation, Volumes I-IV, NL Industries, Inc., Superfund Site,

Pedricktown, New Jersey

Type: PLAN

Author: none: US EPA Recipient: none: none

Doc ID# 54412

Document Number: NLI-002-0376 to 0428 Date: 07/01/93

Title: Addendum to the Final Feasibility Study Report, NL Industries, Inc. Superfund Site, Operable

Unit One, Pedricktown, New Jersey

Type: PLAN

Author: none: US EPA Recipient: none: none

Doc ID# 54413

Document Number: NLI-002-0429 To 0521 Date: 02/01/93

Title: Final Report, TCLP Screening, National Lead Industries Site, Pedricktown, NJ

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Type: REPORT

Author: Bovitz, Paul: Environmental Response Team (ERT)

Sprenger, Hark D.: Environmental Response Team (ERT)

Recipient: none: none

Doc ID# 54414

Document Number: NLI-002-0522 To 0556 Date: 02/15/93

Title: Stage IB Cultural Resources Survey, National Smelting of New Jersey Property, Oldmans Township,

Salem County, New Jersey

Type: PLAN

Author: Grubb, Richard C.: Richard Grubb & Associates, Inc.

Harmon, James M.: Richard Grubb & Associates, Inc.

Recipient: none: O'Brien & Gere

Document Number: NLI-002-0557 To 0557

Date: 05/12/93

Title: (Letter forwarding the "Final Feasibility Study Report," which addresses EPA's comments on

the "Draft Feasibility Study Report for the Pedricktown site.")

Type: CORRESPONDENCE

Author: Caracciolo, Angelo J. III: O'Brien & Gere

Recipient: Gilbert, Michael: US EPA

Attached: NLI-002-0558

Doc ID# 54416

Document Number: NLI-002-0558 To 1129

Parent: NLI-002-0557

ate: 05/01/93

Title: Final Feasibility Study, NL Industries, Inc. Site, Pedricktown, New Jersey

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Type: REPORT

Author: none: O'Brien & Gere

Recipient: none: US EPA

Doc ID# 54417

Document Number: NLI-002-1130 To 1228

Date: 06/01/93

Title: Final Report, Field Ecological Assessment, National Lead Site, Pedricktown, Salem County,

NJ

Type: REPORT

Author: Bovitz, Paul: ERT

Sprenger, Mark D.: ERT

Recipient: none: none

Doc ID# 54418

Document Number: NLI-002-1229 To 1604

Date: 06/01/93

Title: Final Report, Field Ecological Assessment, National Lead Site, Pedricktown, Salem County,

NJ - Appendices A to E

Type: REPORT

Author: Henry, Richard: ERT

Sprenger, Mark D.: ERT

Recipient: none: none

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Document Number: NLI-002-1605 To 1899

Date: 06/01/93

Title: Final Report, Field Ecological Assessment, National Lead Site, Pedricktown, Salem County,

NJ - Appendices F to L

Type: REPORT

Author: Henry, Richard: ERT

Sprenger, Mark D.: ERT

Recipient: none: none

Doc ID# 54420

Document Number: NLI-002-1900 To 1965 Date: 06/01/93

Title: Final Report, National Lead Industries, Pedricktown, New Jersey, Ecological Risk Assessment

Type: REPORT

Author: Grossman, Scott: ERT Kracko, Karen: ERT

Sprenger, Mark D.: ERT

Recipient: none: none

Doc ID# 54421

Document Number: NLI-002-1966 To 1972 Date: 06/01/93

Title: Final Report, Recommendations for Ecologically Based Lead Remedial Goals, National Lead Industries,

Pedricktown, New Jersey

Type: REPORT

Author: Sprenger, Mark D.: ERT

Recipient: none: none

Doc ID# 54422

Document Number: NLI-002-1973 To 1973 Date: 06/25/93

Title: (Memo containing comments on the May 1993 Final Feasibility Study Report for the NL Industries

site)

Type: CORRESPONDENCE

Author: Prendergast, John: New Jersey Department of Environmental Protection and Energy

Recipient: Harvey, Paul: New Jersey Department of Environmental Protection and Energy

Attached: NLI-002-1974

Document Number: NLI-002-1974 To 1974 Parent: NLI-002-1973 Date: 05/24/93

Title: (Memo stating that the NL Draft Feasibility Study has satisfactorily addressed Comments 1

and 2, which were mentioned in a February 9, 1993, memo)

Type: CORRESPONDENCE Condition: MISSING ATTACHMENT

Author: Kaplan, David M.: New Jersey Department of Environmental Protection and Energy

Recipient: none: New Jersey Department of Environmental Protection and Energy

Doc ID# 54424

Document Number: NLI-002-1975 To 1994 Date: 07/01/93

Title: Superfund Proposed Plan, NL Industries, Inc. Operable Unit One, Pedricktown, Salem County,

New Jersey

Type: PLAN

Author: none: US EPA Recipient: none: none

Doc ID# 54425

Date: 07/14/93 Document Number: NLI-002-1995 To 2012

Title: (Action Memorandum requesting a ceiling increase and a removal action restart at the National

Lead Industries Inc., Site, Pedricktown, Salem County, New Jersey)

Type: CORRESPONDENCE

Author: Dominach, Eugene: US EPA Recipient: Muszynski, William J.: US EPA

Doc ID# 54426

Document Number: NLI-002-2013 To 2013

Title: (Letter responding to Mr. Gilbert's request regarding the potential routing and feasibility

of the construction of a pipeline to the Delaware River)

Type: CORRESPONDENCE

Author: Holt, Stephen W.: NL Industries, Inc.

Recipient: Gilbert, Michael: US EPA

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Page: 15

Document Number: NLI-002-2014 To 2060 Date: 12/01/90

Title: NL Industries, Sediment Analyses, Phase III Nov., Dec. 1990

Type: FINANCIAL/TECHNICAL
Author: none: Ebasco Services
none: O'Brien & Gere

Recipient: none: none

Doc ID# 54428

Document Number: NLI-002-2061 To 2073 Date: 01/01/91

Title: Oversight Summary Report - NL Industries Site, Pedricktown, New Jersey

Type: REPORT

Condition: DRAFT; MARGINALIA

Author: Rubin, David B.: Ebasco Services

Recipient: none: US EPA

Doc ID# 54429

Pocument Number: NLI-002-2074 To 2077 Date: 06/20/91

Title: (Letter indicating that the inorganic analyses for groundwater have misreported units.)

Type: CORRESPONDENCE

Author: Hale, Frank D.: O'Brien & Gere

Recipient: Holt, Stephen W.: NL Industries, Inc.

Doc ID# 54430

Document Number: NLI-002-2078 To 2078 Date: 08/13/91

Title: (Letter forwarding the revised results of the Phase III oversight samples and indicating that

the units on the groundwater analysis have been revised.)

Type: CORRESPONDENCE

Author: Gilbert, Michael H.: US EPA

Recipient: Holt, Stephen W.: NL Industries, Inc.

Attached: NLI-002-0364 NLI-002-0368

Document Number: NLI-002-2079 To 2175

Date: 08/02/93

Title: Transcript of Proceedings - In the Matter of: Superfund Proposed Plan, NL Industries, Inc.,

Pedricktown, N.J.

Type: LEGAL DOCUMENT

Author: Butler, Virginia E.: Accurate Court Reporting Services

Recipient: none: none

Doc ID# 54432

Document Number: NLI-002-2176 To 2200

Date: 02/02/94

Title: (Memo forwarding the attached project summary for the Acid Extraction Treatment System and

several sections from the final report detailing the Pedricktown soil)

Type: CORRESPONDENCE

Author: Paff, Stephen W.: Center for Hazardous Materials Research - (Univ. of Pittsburgh)

Recipient: Gilbert, Mick: US EPA